

8-8-12

UNDERSTANDING WHAT THE QUOTIENT MEANS IN WORD PROBLEMS

3 Things You Can Do to a Quotient:

① Round up to the next whole # when the answer represents something that can't be broken apart.

Ex: Buses

Packages at a store

② Drop the remainder / decimal and just keep the whole # when the answer represents something where the remainder isn't enough to make a whole.

Ex: Making bracelets w/ 25 beads
79 beads makes 3 whole bracelets

③ Keep the answer exact when dealing w/ precise measurements

Ex: Carpentry,
Doctors' work